PLANNED

INFORMATION

JANUARY, 1933 — FEBRUARY, 1938 S

SHEFTS

INDEX: 1-600

THE ARCHITECTURAL PRESS
9 QUEEN ANNE'S GATE, WESTMINSTER
S.W.I

## The Architects' Journal Library of Planned Information. Index to Information Sheets.

Reference numbers in italic refer to the original sheets of the Information Book. These sheets are not included in the Library of Planned Information, which starts at Sheet No. 55. Authorities, where unspecified, are Sir John Burnet, Tait & Lorne.

Alphabetical Index	Your Ref.	Manufacturer or Author
Abasion of cork - 249 Accommodation, sanitary - 11 Acoustic bull-dog floor clips 284		Armstrong Cork Co., Ltd. Cork Insulation Co., Ltd. Various
Adamite Co., Ltd., The:		The Adamite Co., Ltd.
Acoustic bull-dog clips - 284 Coloured renderings - 399 Concrete surfacing "Reda-		
Floor and ceiling clips 269 Flooring and stairs 184		
Waterproofing concrete - 326 Adamite mixture 399 Adjustable steel unit partitions 107		The Adamite Co., Ltd. Roneo, Ltd.
Aerodromes:  Hangar doors 369  Lettering 354  Markings for 344  Obstructions on 350  Runway layouts 352  Runways 341  Aeroplanes, sizes 354		Educational Supply Associat
Aga Heat, Ltd. : Kitchen equipment 185, 553, 556, 560		
Air conditioning: Self-contained electric units Self-contained electric built-in "Alphastic" (Hot Binder) - 286 Altitude diagrams, sun - 151 Aluminium:		Carrier Weathermakers, Ltd. Filteraire, Ltd. Colas Products, Ltd.
Architectural uses of 492, 501, 504 505, 510		Northern Aluminium Co., Lt
Asbestos reinforced insulating foil 403, 406 Basic and special extruded sections 504 Typical extruded sections 505, 510		Turners Asbestos Cement Comp Northern Aluminium Co., Lt
Working, jointing and bending of 501		11 11 11
Aluminous cement 141 American housing 292, 297, 301,		Lafarge Aluminous Cement
305, 329, 335, 338, 353, 355, 362 Anderson, C. F., and Son, Ltd. :		Housing Study Guild, New
Wallboard, general data - 548 Angles, tile 180 Ankortite box fittings for con-		Richards Tiles, Ltd.
Approximate Estimating 464, 466, 468, 476, 478, 480, 482, 488, 491, 494, 497		Abbey Building Supplies Co
503, 506, 513 Aquex waterproofer - 244, 257, 262 Areas :		Davis and Belfield Associated Building Prod (Leicester),
Circles 142 Plane figures 166		,
Arens Controls Ltd.: Sash operating gear - 441 Armourplate glass 242		Pilkington Brothers, Ltd.
Armstrong Cork Co., Ltd. : Cork flooring 160		

lanufacturer or Authority	Alphabetical Index
	Artificial stone : Fixing of 65, 67
rmstrong Cork Co., Ltd. ork Insulation Co., Ltd.	Strengths 65
arious he Adamite Co., Ltd.	Arup, O. N. : Swimming bath construction 238
	Asbestos: Sound-absorbing tiles 375 Wallboard 573
3	Asbestos-cement: Combined roofing sheets - 557 Corrugated sheets 527, 530, 533, 561
he Adamite Co., Ltd. oneo, Ltd. ducational Supply Association	Accessories 563 Glazed panels 475 Hoods and canopies - 459 Metal reinforced building sheets 525
	Metal reinforced roofing tiles 522 Rainwater goods 444, 446 Rubber-faced building slabs - 409 Roofing tiles 394, 397, 400, 426, 427, 430
	Rubber floor tiles 463 Ventilators 536 Ventilating ducts 474
arrier Weathermakers, Ltd. Iteraire, Ltd. olas Products, Ltd.	Ashwell and Nesbit, Ltd.:  Automatic stokers 327  ,, ,, underfeed 589  Aspect 151, 153  Hospital wards 275, 281
orthern Aluminium Co., Ltd.	Asphalte: Dampcoursing and basement work 162
urners Asbestos Cement Company orthern Aluminium Co., Ltd.	For flat roofs 429 Swimming pools 239 Tiles for flat roofs 588
. 11 11 11	Associated Builders' Merchants, Ltd.:
ofarge Aluminous Cement Co., Ltd.	Bakelite w.c. seats 574 Baths, cast-iron 591 Cast-iron gutters and fittings 562, 566, 570
ousing Study Guild, New York	Cast-iron rainwater pipes - 558 Draining boards 555 Flushing cisterns 540
chards Tiles, Ltd.	Low-down closet suite 579 Manhole covers and frames - 597
bbey Building Supplies Co.	Associated Building Products (Leicester), Ltd. : Aquex Waterproofing Powder
avis and Belfield sociated Building Products (Leicester), Ltd.	and Liquid - 244, 257, 262 Associated Clay Industries, Ltd.:
	Earthenware closets - 311 Fireclay slab urinals - 246 Fireclay stall urinals - 255 Fireclay waterclosets - 317
lkington Brothers, Ltd.	Association football 48 '' Astos '' dampcourses - 267, 304 Astos membrane waterproofing 402
	Auditorium floors, cinema 72, 90

Your Ref.	Manufacturer or Authority	Alphabetical Index	Your Ref.	Manufacturer or Authority
	,	B.I.A. (Patents), Ltd.:  Cast-iron rainwater and soil pipes 487 Badminton 49, 50 Balancing bench for gymnasiums,		
	D. G. Somerville & Co., Ltd. John Ellis & Sons, Ltd.	details of 392  Balconies:  Construction of stepped - 493  Barcelona, housing in 137		Siegwart Fireproof Floor Co., Ltd.
	D. G. Somerville & Co., Ltd.	Bars: Dimensions of 121		
	R.I.W. Protective Products Co., Ltd.			Natural Asphalte Mine-Owners and Manufacturers Council
	Newall's Insulation Company Turner's Asbestos Cement Co.	Bathroom fittings: Cabinets, built-in 447 Recesso - 252, 254, 260, 264		Downham & Co., Ltd. Richards Tiles, Ltd.
	11 19 19	Baths: A.B.M. "Bretton" 591		Associated Builders' Merchants,
	11 11 11	"Comar" one-piece en- closed 458		Ltd.  Edward Marshall, Ltd.
	11 11 11	Fittings and sizes of 458		Lead Industries Development
	19 19 19	Plumbing for 401 Sizes of 14		Council Cement Marketing Co., Ltd.
	11 11 11	Swimming 71 Bayliss, Jones and Bayliss, Ltd:		Cement Marketing Co., Ltd.
	11 11 11	Metal fencing and railings - 276		
	11 11 11	Beam saddle for gymnasiums, details of 392		
	19 11 11	Beams :		
	11 11 11	Calculations 173, 176, 356 Precast, for roofs 322		Siegwart Fireproof Floor Co.
	R.I.B.A.	Bed-pan washers 279 Bedrooms, hotel - 110, 112 Bending moments - 173, 176 Bends, standard, for welded tubing 179		Dent and Hellyer, Ltd.  Tube Products, Ltd.
	Natural Asphalte Mine-owners	Benjamin Electric, Ltd.: Cornice lighting 130 Lighting reflectors 87		
	Val de Travers Asphalte Paving Co., Ltd	tem 218 Berlin, housing in 124, 140 Best and Lloyd Ltd.		Thurston Rigby (London), Ltd.
		Blackwells and National Roof- ings, Ltd.: Plaster board 169 Blockboard 116		Venesta, Ltd.
		Board of Education: Recommendations for gymnasiums 381, 384, 386, 388, 391, 392, 395		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		Recommendations for schools 486, 511, 545, 546, 549, 550		*
		Body racks, mortuary - 83		James Gibbons, Ltd.
		Boilers:  Automatic 453  Automatic burners for - 339  Automatic stokers for - 303	-	Lumbys, Ltd. Cerac, Ltd. Coal Utilisation Council Hope's Heating and Lighting
	The Ruberoid Co., Ltd.	,, ,, 345		Riley Stoker Co., Ltd.
	,, ,, ,,	,, ,, 327, 589 Gravity feed automatic - 431		Ashwell and Nesbit Ltd. Brockhouse Heater Co., Ltd.

Alphabetical Index	Your Ref.	Manufacturer or Authority	Alphabetical Index
Bonding, brick 118		London Brick Co., Ltd.	British Standard Specifications:
Booth, John, and Sons (Bolton), Ltd.: Automatic fireproof shutters 145 Fireproof steel doors 158			British Thermostat Co., Ltd. : Thermostats 572 Brockhouse Heater Co., Ltd. :
Rolling shutters 129		/	Automatic boilers 431 Brussels, housing in 365
Bottles, sizes of 287  Bowker, S. O., Ltd.:			Buckets, fire 78 Budapest, housing in 133
Electric light switches 473			Budgen, W. E. J. : Concrete code—i 79
Box fittings for concrete, Ankortite 249		Abbey Building Supplies Co.	,, ,, —ii 80 ,, ,, —iii 82 ,, ,, —iv 85
Bricks and brickwork :			,, ,, —v 86 ., ,, —vi 88
Bonding 118 British standard sizes 331		London Brick Co., Ltd. Clay Products Technical Bureau of Great Britain	L.C.C. steelwork code 390 Moments of inertia - 289, 294
Calcium silicate 306, 309, 312, 314, 318		Midhurst Whites, Ltd.	Building Industries National Council :
Cavity wall construction 359, 361, 367, 377, 383, 586		Clay Products Technical Bureau of Great Britain	Escalators 452 Lifts 435
Cavity walls, lintels in - 383, 586 Heads of openings 377		"	Buildings, orientation of 153 Bull-dog floor clips 269
Light-reflecting 306 Primers for 190 Quantities and crushing		Midhurst Whites, Ltd. Nobel Chemical Finishes, Ltd.	,, ,, ,, (Acoustic) - 284 Butt joints in wallboard 170
strengths 118 Reinforced brick lintels - 595		London Brick Co., Ltd. Clay Products Technical Bureau of Great Britain	
Retaining walls 343 Sand-lime 306 Standard specials - 81, 84 306, 309, 312,		Midhurst Whites, Ltd. London Brick Co., Ltd.	
314, 318 Wall finishes 212		Midhurst Whites, Ltd.  Hoyle, Robson, Barnett & Co., Ltd.	CABINETS:  Built-in bathroom 447  Telephone 450
Wall loads 55 Wall thicknesses, L.C.C 213 Wall weights 61		London Brick Co., Ltd.	Calcium silicate bricks : Standard specials 306, 309, 312, 314, 318
The British Challenge Glazing			Calculations for beams 173, 176, 356 Callender, George M., & Co.,
Co. :			Ltd.:
Lantern lights, haystack 273 Roof lights 77		•	Flat roof covering 479 Canopies, asbestos-cement - 459 Cappings, tile :
British Columbia Timber Commissioner:			Bullnose 180, 189 Moulded 189
Platform framing 347			Sanitary 180, 189 Carpets, Firmoda 223
British Commercial Gas Association:			Carrier Weather Makers, Ltd.: Air-conditioning units 514
Carcassing and fittings - 543 Flues, gas 131, 581			Cars: Layout of drives for - 393, 423
Gas installations 509 Meters 564			Turning circles and dimen-
Pipe sizes and fittings 535			sions 7, 154
Refrigerators 462, 465, 467, 469 Water heating appliances - 592			Ti-Foon patent weatherproof 405,
British Electric Lamps, Ltd.: Concealed electric lighting - 593		ž, .	Wood 248  Cashmore Art Workers:  Plumbing 168
			Cast stone :
British Oxygen Co., Ltd.: Lead burning 432, 434 Plumbing in welded copper			Fixing of 65, 67, 272 Strengths 65
piping 225, 234, 243, 251, 259, 268, 321, 413, 418, 576, 578, 583		\$10 *	Cavity walls : Construction 359, 361, 367, 377, 383, 586
Welding of sheet copper 422, 428			Lintels in 383, 586

Your Ref.	Manufacturer or Authority	Alphabetical Index	Your Ref.	Manufacturer or Authority
	Clay Products Technical Bureau of Great Britain	Cedar shingles 328 Ceilings, plywood 143 Ceiling clips 269		Timber Development Association Venesta, Ltd. Adamite Co., Ltd.
		Cement: Aluminous 141		Lafarge Aluminous Cement Co.,
		Coloured renderings 399		The Adamite Co., Ltd.
,	Clarke and Vigilant Sprinklers, Ltd.	Glaze - " 437		Cement Marketing Co., Ltd. Hoyle, Robson, Barnett & Co., Ltd.
130		Cement Marketing Co., Ltd.: Coloured cement renderings- 437 Swimming pools 71		
		Cerac, Ltd.: Automatic firing of boilers - 339 Channel tiling for swimming		Did at The Las
		pools 237  Charges, professional 175  Chases, pipe 15  Check lists for drawings - 98, 100		Richards Tiles, Ltd.
		Chemical closets 298		Elsan Manufacturing Co.
		Chimneys: Approximate estimating for 497, 503		Davis and Belfield
	The Adamite Co., Ltd.	Lead dampcourses for - 324, 349	-	Lead Industries Development
	Tentest Fibre Board Co., Ltd.	Lead flashing for 283, 288, 324, 349, 481, 496		,, ,,
		Listing to 500		Clay Products Technical Bureau of Great Britain
4		Chubb and Son's Lock and Safe Co., Ltd. :		of Great Britain
		Strong-room construction - 104 "Ciment fondu" 141		Lafarge Aluminous Cement Co.,
		Cinemas: Auditorium floors - 72, 90		Ltd.
	Downham & Co., Ltd. General Post Office	Balcony construction 493 Exits, corridors and passages		Siegwart Fireproof Floor Co., Ltd.
	Midhurst Whites, Ltd.	425, 433  Haystack lanterns 273  Home Office regulations for - 385  410, 419, 425, 433, 449		The British Challenge Glazing Co.
		Safety curtains for 449, 454 Seat spacing 90, 419	7	
		Circles: Areas of 142		
	Turners Asbestos Cement Co.	Cars, turning of 7, 154		S.M.M.T.
	Richards Tiles, Ltd.	Cisterns: Electrically welded 598 General 310		Robert Jenkins & Co., Ltd. Lead Industries Development
	T. F. Firth and Sons, Ltd.	Parsall high level 540		Council Associated Builders' Merchants,
	-	Pressed steel 313		Fordham Pressings, Ltd.
		Clark, James, and Son, Ltd.: Work on glass - 4 - 417		
	S.M.M.T.	Clarke and Vigilant Sprinklers, Ltd.: 'Fire protection 78		
	John Sadd and Sano Jad	Classrooms: Daylight lighting of 486		Board of Education
	John Sadd and Sons, Ltd. Timber Development Association	,, ,, - 512 Nursery 546, 549		Thermolux Glass Co., Ltd. Board of Education
		Ventilation of 511		" "
	D. G. Somerville & Co., Ltd. John Ellis and Sons, Ltd. D. G. Somerville & Co., Ltd.	Claughton Bros., Ltd. : Fixing of lead pipes 368 Clay Products Technical Bureau of Gt. Britain :		
	Clay Products Technical Bureau	Brick retaining walls 343 British standard sizes 331		
	of Great Britain	Cavity wall construction 359, 361, 367, 377, 383, 586		

Sup

Your Ref.	Manufacturer or Authority	Alphabetical Index	Your Ref.	Manufacturer or Authority
		DAMPCOURSES : Asphalte 162		Natural Asphalte Mine-Owners
	E. K. Cole, Ltd.	"Astos" 267, 304 Lead, to chimneys 324, 349		and Manufacturers Council The Ruberoid Co., Ltd. Lead Industries Development
	Coal Utilisation Council and Coal Appliance Makers' Asso- ciation	Ruberoid 267, 304 Damp-proofing:		Council The Ruberoid Co., Ltd.
	Aga Heat, Ltd.	Concrete 222		R.I.W. Protective Products Co., Ltd.
	Sidney Flavel and Sons, Ltd.	Mastic 163 Paint 159		29 29
	Slate Slab Products, Ltd.	Powder 222 R.I.W. Marine cement for - 363		** **
	British Commercial Gas Assoc.	R.I.W. No. 232 378 Spandrel beam 163, 363 Davis and Belfield :		39 39 39 39
	British Oxygen Co., Ltd.	Approximate Estimating 464, 466, 468, 476, 478, 480, 482, 488, 491, 494, 497, 503, 506, 513		
		Cube costs 334 Death watch beetle 241		Heppells
	Armstrong Cork Co., Ltd. Cork Insulation Co., Ltd.	Decking, steel, for roofs - 404, 407 Deflections, beam - 173, 176 Dent and Hellyer, Ltd.:		Ruberoid Co., Ltd.
	Fredk. Tibbenham, Ltd. Armstrong Cork Co., Ltd. Corkboard Information and Re-	Hospital equipment 279 Desks, office 27		
	Armstrong Cork Co., Ltd.	Disappearing loft ladders - 199, 201 Docker Brothers :		Loft Ladders, Ltd.
	Cork Insulation Co., Ltd. Armstrong Cork Co., Ltd. Cork Insulation Co., Ltd.	"Stopstara" glazing compound 470		
		Doors: Approximate Estimating for - 488 Fireproof 158		Davis and Belfield John Booth and Sons (Bolton), Ltd.
		Flush 357 Flush, cork cored 587 Folding and sliding 369, 542		Fredk. Tibbenham, Ltd. Educational Supply Association,
		Frames, pressed steel 101		Roneo, Ltd. Joseph Sankey and Sons, Ltd. Educational Supply Association,
		Hangar 369  Ledged and matched 323	0.00	Ltd, Timber Development Association,
	Benjamin Electric, Ltd. Comyn Ching & Co. (London),	Plywood 143 Pressed steel 107		Venesta, Ltd. Roneo, Ltd.
4	Ltd. Turners Asbestos Cement Co.	Self-closing for lifts 232		Marryat and Scott, Ltd. O'Brien, Thomas & Co., Ltd. Fortis Reinforced Concrete Safe
		Wood panelled 319		Co., Ltd. Timber Development Association, Ltd.
	Davis and Belfield Oswald E. Parratt	Dormers, lead 195		Lead Industries Development Council
	Clay Products Technical Bureau of Great Britain Oswald E. Parratt	Downham & Co., Ltd. :  Built-in bathroom cabinets - 447  Drainage :		
	Tentest Fibre Board Co., Ltd. Lead Industries Development Council	Estimating for 506 Roof 9, 148		Davis and Belfield Lead Industries Development Council
	Oswald E. Parratt	Draining Boards : Wood and rubber faced - 555		Associated Builders' Merchants, Ltd.
	Tentest Fibre Board Co., Ltd.	Drawings, check lists for - 98, 100 Drawn sheet glass, Vitrea - 228		Vitrea Drawn Sheet Glass Co., Ltd.
	Richards Til <b>es, Ltd.</b> Slate Slab Products, Ltd.	Drinking fountains 1 Drips, lead 148		Lead Industries Development Council
	Haywards, Ltd. Cement Marketing Co., Ltd.	Drives:  Construction of 286  Layout of 393, 423  Ducts ventilating ashestors		Colas Products, Ltd.
	Constructors, Ltd.	Ducts, ventilating, asbestos- cement 474		Turners Asbestos Cement Co. Lead Industries Development Council
	Robert Jenkins & Co., Ltd.	"Dulux": Aluminium paint 188, 192, 204, 206 Enamel - 188, 194, 202, 206, 208		Nobel Chemical Finishes, Ltd.

Alphabetical Index	Your Ref.	Manufacturer or Authority	Alphabetical Index
Dulux (cont.)  Flat and eggshell - 188, 196  Glossy paint - 188, 192  Primers for - 190  Dunlop Rubber Co., Ltd.:		Nobel Chemical Finishes, Ltd.	"Everite" "Bigsix" asbestos- cement corrugated sheets 530, 533 "Everyway" hose reels - 105 Exit ways for cinemas and theatres 385, 410
Floors (rubber) 64 Floors and stairs (rubber) - 69			Expansion joints: In lead pipe 157
Durablox fixing blocks - 502 "Durus" cast stone - 65, 67		Moler Products, Ltd. D. G. Somerville & Co., Ltd.	Lead waterproofing to 460 Exterior primers 190 Extinguishers, fire 78
EDUCATIONAL Supply Association, Ltd.: Doors, aeroshed folding - 369 ,, folding and sliding for garages 542			,, ,, 105
Windows, sliding and folding 489 "Eldorado" cork tiles - 209		Cork Insulation Co., Ltd.	FALK, STADELMANN & CO., LTD.: "Supervector" panel heater 584
Air conditioning units - 514		Carrier Weathermakers, Ltd. Filteraire, Ltd. E. K. Cole, Ltd. British Electric Lamps, Ltd.	Fascias: lead covered 544  "Fastain" oil varnish stain 188, 198  Fees, professional 175  Fencing 276
Fittings 76 155 General notes 35		Troughton and Young, Ltd. Best and Lloyd, Ltd.	Filteraire, Ltd. : Air conditioning 565 Finishes, cost of 62
Illuminated panels 32 Installations, approx. estimating for 513		Davis and Belfield	Fire protection :
Lighting 87, 130, 218 ,, 277, 332 Loads and supply currents - 414		Benjamin Electric, Ltd. Holophane, Ltd. George Ellison, Ltd.	Doors 158  Extinguishers 78
Oval tubular heaters - 398 Refrigerators, automatic 519, 524, 529 Safety sockets 342		Wardle Engineering Co., Ltd.  Ismay Refrigerating Co., Ltd.  Wm. Sanders & Co. (Wednesbury), Ltd.	Floors 105 Floors 181, 215, 217, 226 ,, 266, 285, 307 Hose reels 105
Supply systems 34 Switch sizes 35 Switches, types of 473		General Electric Co. S. O. Bowker, Ltd.	Hoses 78 Rolling shutters 129, 145
Switchgear and distribution - 411 Switchgear and transformer sizes 415		George Ellison, Ltd.	Sprinklers and mains 78 Fireclay slab urinals 246
Symbols 6 Thermostats 572		British Standards Institution British Thermostat Co., Ltd.	,, stall ,, 255 Fireplaces :
Electrolux, Ltd.: Gas refrigerators 462, 465, 467, 469 Elementary schools 486, 511, 545,		British Commercial Gas Association	Approximate estimating for - 497 Tile 293
546, 549, 550 Ellipses : Construction of 456		Board of Education  Architectural Graphic Standards	Fires :  Built-in, gas 346  Coke inset, gas 348
Ellis, John, and Sons, Ltd.: "Emalux" glazed wall finish 439			Firmoda carpet 223
Reconstructed stone - 272  Ellison, George, Ltd.: Electric switchgear 411, 414, 415			Firth, T. F., and Sons, Ltd.:  Firmoda carpet 223  Flashings:
Elsan Manufacturing Company: W.c.'s, chemical - 298 "Emalux" wall finish - 439		John Ellis and Sons, Ltd.	Lead, for chimneys, 283, 288, 324, 349, 481, 496 ,, for roof pipes - 559
Equipment of buildings (Gas) 509, 535, 543, 564, 581, 592		British Commercial Gas Assoc.	,, for skylights 424 ,, to timber construction- 594 ,, to valley gutter 508
Recommendations for 452		J. and E. Hall, Ltd.	To abutments and concealed gutters 532
"Essex" board 438, 443 Estimating, approximate - 464, 466,		Thames Board Mills, Ltd.	To asbestos cement roofs - 563 To intersections 520
468, 476, 478, 480, 482, 488, 491, 494, 497, 503, 506, 513 "Everite" Asbestos-cement		Davis and Belfield	Flat roofs: Air-insulated covering for - 479
ventilators 536		Turners Asbestos Cement Co.	Asphalt for 429

Your Ref.	Manufacturer or Authority	Alphabetical Index	Your Ref.	Manufacturer or Authority
	Turners Asbestos Cement Co.	Flat Roofs (continued) Asphalt tiles for 588		Val de Travers Asphalte Paving
	Pyrene Co., Ltd.	Lead 149		Co., Ltd. Lead Industries Development
		"Paropa" 70 Wallboard 59		Frazzi, Ltd. Tenfest Fibre Board Co., Ltd.
	Lead Industries Development Council	Flat slab construction - 79, 80		W. E. J. Budgen
	Nobel Chemical Finishes, Ltd.	Flavel, Sidney, & Co., Ltd. :		
	Clarke and Vigilant Sprinklers,	"Flavel Elf" gas cooker - 471 Gas cookers 57, 569		
	Pyrene Co., Ltd.	"Kabineat" gas cookers - 147 Stoves 56		
		Flettons: Cellular 44		
		Wall loads 55 Weights 61		London Brick Co., Ltd.
		Flexo Plywood Industries, Ltd. :		
	Lead Industries Development	Wall panelling and doors - 567 Metal faced plywood 575		
	Council Nobel Chemical Finishes, Ltd.	Floor blocks :		
	Bayliss, Jones and Bayliss, Ltd.	Durablox 502 "Phorpres" 370		Moler Products, Ltd. London Brick Co., Ltd.
	buynss, jones and buynss, Etc.	Floors:		
	Oswald E. Parratt	Approximate estimating for - 464, 466		Davis and Belfield
	Oswald E. Farratt	Bearings for precast 285 Blocks, "Phorpres" 370		Siegwart Fireproof Floor Co., Ltd. London Brick Co., Ltd.
	Clarke and Vigilant Sprinklers, Ltd.	Cinema 72, 90 Construction of 69		Dunlop Rubber Co., Ltd.
	John Booth and Sons (Bolton), Ltd.	,, 181, 215, 217, 226		Frazzi, Ltd.
	Clarke and Vigilant Sprinklers, Ltd.	., ., 270		Siegwart Fireproof Floor Co., Ltd. Timber Development Association
	Pyrene Co., Ltd. Frazzi, Ltd.	Fireproof 181, 215, 217, 226 ,, 266, 285, 307		Frazzi, Ltd. Siegwart Fireproof Floor Co., Ltd.
	Siegwart Fireproof Floor Co., Ltd. Pyrene Co., Ltd.	Heating panels for 177 Hollow tile 181, 217, 226		Comyn Ching & Co. (London) Ltd. Frazzi, Ltd.
	Clarke and Vigilant Sprinklers, Ltd.	Insulation of - 63, 68, 89, 146		Tentest Fibre Board Co., Ltd. The Corkboard Information and
	John Booth and Sons (Bolton), Ltd. Clarke and Vigilant Sprinklers,	Laminated solid timber 270		Research Bureau The Timber Development Asso-
	Ltd. Associated Clay Industries, Ltd.	Loads on 25		L.C.C. ciation, Ltd.
	11 11	Non-slip 184 Openings in precast 285		The Adamite Co., Ltd. Siegwart Fireproof Floor Co., Ltd.
	Davis and Belfield	Plywood 143 Precast 266, 285, 307, 322		Venesta, Ltd. Siegwart Fireproof Floor Co., Ltd.
	Richards Tiles, Ltd.	Reinforcement of 215 Rubber 64, 69		Frazzi, Ltd. Dunlop Rubber Co., Ltd.
	Radiation, Ltd.	Self-centering 181, 226		Frazzi, Ltd.
	Combustion Appliance Makers' Association	Siegwart 266, 285, 307, 322		Siegwart Fireproof Floor Co., Ltd.
	T. F. Firth and Sons, Ltd.	Spans and weights 226 "Valcotherm" asphalt tiles- 588		Frazzi, Ltd. Val de Travers Asphalte Paving Co., Ltd.
		Floor clips: Acoustic 284		The Adamite Co., Ltd.
	Lead Industries Development	Bulldog 269 Floor finishes:		29 27
	Council	Asbestos-cement rubber floor		Turners Asbestos Cement Co.
	11 11	Cork, 160		Armstrong Cork Co., Ltd.
	" . "	Cost of 62 Linoleum 539, 541		Cork Insulation Co., Ltd. Oswald E. Parratt Linoleum and Floorcloth Manu-
	Turners Asbestos Cement Co.	Mosaic 127		facturers' Association Richards Tiles, Ltd.
	Lead Industries Development Council	Non-slip 184 Quarry tiles 109		The Adamite Co., Ltd. Wheatly & Co.
	Geo. M. Callender & Co., Ltd.	Rubber 64, 69 "Valcotherm" asphalt tiles 588		Dunlop Rubber Co., Ltd. Val de Travers Asphalte Paving
	Natural Asphalte Mine-Owners' and Manufacturers' Council			Co., Ltd. Richards Tiles, Ltd.

Alphabetical Index	Your Ref.	Manufacturer or Authority	Alphabetical Index
Flower boxes : Construction of 389		Lead Industries Development	Gas (continued): "Kabir.eat" 147
Lead lined 376		Council ,,	"Luma" heater 596 Meters 564
Flues: For cookers 553 Gas 131, 581		Aga Heat, Ltd. British Commercial Gas Associa- tion	Piping and connections 535 Radiators 97 Refrigerators 462, 465, 467, 469
Linings 483, 490		Moler Products, Ltd.	Stoves 56
Flush doors :  Cork cored 587  Types of 357		Fredk. Tibbenham, Ltd.	"Supervector" panel heater 584 Uses and installations 509
Flush pipes :			Water heaters 592
Connections for 167		Lead Industries Development Council	Gas proofing : Hermetyte cord, tape, putty
Stock shapes and jointing of - 165  Foil, aluminium, asbestos reinforced 403, 406		Tube Products, Ltd.  Turners Asbestos Cement Co.	and blanket 523 General Post Office:
Football:		ramera rapeatos comene co.	Construction of telephone cabinets 450
Association 48 Rugby 47			Gibbons, James, Ltd. : Mortuary body racks 83
Fordham Pressings, Ltd.: Sanitary fittings 313			Glass: Armourplate 242
Formulæ:  Moments of inertia 289, 294  Trigonometrical 152, 174			Diffusing - 372, 373, 499, 512 Toughened 242 Vitrea, drawn sheet 228
Fortis Reinforced Concrete Safe Co., Ltd. : Strong-room doors 366			Worked finishes to plate - 417 Glasses, sizes of 287 Glazed angle beads 224
Fosalsil flue lining bricks - 490  " lining bricks - 483  " partition blocks - 485  " roof insulating blocks - 498		Moler Products, Ltd.	Glazed finishes: "Emalux" - 439 Glazed panels, asbestos-cement 475 Glazed sundries 224 Glazed tiles, fireplaces and
Foundations: Approximate estimating for - 478 Concrete 150		Davis and Belfield	surrounds 293 Glazed wall tile fittings 144, 180, 189, 197, 205, 216, 224 '' Glazement '' cement glaze - 212
Framing for timber buildings - 347 Frankfurt A.M., housing in 132, 379		British Columbia Timber Com- missioner	Glazing: "Reform" puttyless roof - 280
Frazzi, Ltd.:  Floor construction 181, 215, 217, 226  Roofing 70			"Stopstara" glazing com- pound 470 Glover, C. W., and Partners - 451 Grillages 390
"Frestex" plastic paint - 206 Fuel storage 571		Nobel Chemical Finishes, Ltd. Coal Utilisation Council	Guardrails, steel 156 Gutters:
Furniture : Bar 121			Cast iron 562, 566, 570
Chairs, beds, etc 28			Concealed, flashings to 532
Office, desks, lockers, etc 27 Steel filing cabinets 495		Roneo, Ltd.	Gymnasiums:  Balancing bench, details of - 392 Beam saddle, details of - 392 Beams and wall bars - 386 Jumping stands and tricing
GARAGES: Approach drives 423 Dimensions for drives - 393			lines 395 Ladders 388 Layout and fixed apparatus - 381
Dimensions for drives 393 Sliding doors for 542		Educational Supply Association,	Linoleum floors for 541
Storage tanks 538		Robert Jenkins & Co., Ltd.	Type plans 384  Vaulting buck, details of - 391
Gas: Carcassing and fittings 543		British Commercial Gas Association	Vaulting horse, details of - 391
Cookers 57, 147, 471, 569 Copper piping 535		Sidney Flavel & Co., Ltd. British Commercial Gas	
Fires, built-in 346 "Flavel Elf" cooker 471 Flues 131, 581		Association Radiation, Ltd. Sidney Flavel & Co., Ltd. British Commercial Gas Associa-	HALL, J. and E., Ltd.:  Escalators 74  Lifts 187, 203
Inset coke fires 348		C.A.M.A.	Hamburg, housing in 128, 382 Handrails, steel 156

our Ref.	Manufacturer or Authority	Alphabetical Index Your Re	f. Manufacturer or Authority
		Hangar doors 369	
	Sidney Flavel & Co., Ltd.	Hardboard :	Educational Supply Association,
	John Wright & Co., Ltd.	Lloyd 1/8 in. for floors and	1
	British Commercial Gas Association	shuttering 416	Edward Lloyd (Wallboards)
	11 11	Haystack lanterns 273	The British Challenge Glazin
	John Wright & Co., Ltd.		Co
	British Commercial Gas Association	Haywards, Ltd. : Pavement and roof lights - 229	
	Sidney Flavel & Co., Ltd.	Roof glazing 280	
	Falk, Stadelmann & Co., Ltd.	Stairs, pressed steel 120	
	British Commercial Gas Association	Headroom:	
		Passages and stairways 111	
		Steps and rung ladders 114	
		Heating:	
	Winn and Coales, Ltd.	Automatic boilers 453	Lumbys, Ltd.
		,, stokers 303 ,, 320	Coal Utilisation Council Hope's Heating and Lighting
			Ltd
		., ,, 327	Ashwell and Nesbit, Ltd.
		,, ,, 345 ,, 589	Riley Stoker Co., Ltd. Ashwell and Nesbit, Ltd.
		Boilers, Cerac burners for - 339	Cerac, Ltd.
		Border panel for floors and	
	Pilkington Brothers, Ltd.	walls 396	Comyn Ching & Co. (London)
	Thermolux Glass Co., Ltd.	Costs 515	Tentest Fibre Board Co., Ltd.
	Pilkington Brothers, Ltd. The Vitrea Drawn Sheet Glass	Electrically welded tanks and	
	Co., Ltd.	cylinders 598	Robert Jenkins & Co., Ltd.
	James Clark and Son, Ltd.	Electric convectors 599	E. K. Cole, Ltd.
	0:1-1-7:1-1:1	Gas radiators 56	Sidney Flavel & Co., Ltd. John Wright & Co., Ltd.
	Richards Tiles, Ltd. John Ellis and Sons, Ltd.	,, ,, 584	Falk, Stadelmann & Co., Ltd.
	Turners Asbestos Cement Co.	,, ,, 596	John Wright & Co., Ltd.
	Richards Tiles, Ltd.	Gravity feed boilers 431	Brockhouse Heater Co., Ltd.
		Installations, approx. estimat-	D = : 1 B-16:-11
	**	Insulation of radiator recesses 291	Davis and Belfield Tentest Fibre Board Co., Ltd.
		Oval tubular electric heaters 398	Wardle Engineering Co., Ltd.
	Hoyle, Robson, Barnett & Co.,	Panels 177	Comyn Ching & Co. (London)
	Ltd.	296	Joseph Sankey and Sons, Ltd.
	Haywards, Ltd.	Plant, cost of 534	Tentest Fibre Board Co., Ltd.
	1707710703, 1.00.	Riley stokers for boilers 345	Riley Stoker Co., Ltd.
	Docker Bros.	Solid fuel stoves 582	Coal Utilisation Council
	*	,, ,, 590	Charles Portway and Son, Ltd.
	7	"Supervector" gas panel - 584 Thermostats 572	Falk Stadelmann & Co., Ltd. British Thermostat Co., Ltd.
	Tube Products, Ltd.	"Tortoisette" stove 590	Charles Portway and Son
	Associated Builders Merchants,	Water radiators, pressed steel 106	Joseph Sankey and Sons, Ltd.
	Ltd.	Heat losses :	No.
	Lead Industries Development Council	From factories 499	Thermolux Glass Co., Ltd.
		Through roofs 534	Tentest ribre Board Co., Ltd.
		Through walls 515	29 29
	<i>y</i>	Heights of buildings:	
		Limits for 295	L.C.C.
	- 1	Heights of school fittings 360 Helsby, Hamann and Samuely 215,343	Architectural Graphic Standards
1		Heppells:	
	Linoleum and Floorcloth Manu-	Timber fluid 241	
	facturers Association	Hermetyte gas proofing 523	Winn and Coales, Ltd.
		Hockey field 45	
		Hollow tile floors 146	Tentest Fibre Board Co., Ltd.
		,, ,, 181, 217, 226	Frazzi, Ltd.
	li li	Holophane, Ltd. :	
		Electric lighting 277, 332 Home Office Regulations for	
	ll l	places of public entertainment 385,	
		410, 419, 425, 433, 449, 454, 455	
	*	Hoods:	
	.	asbestos-cement 459	Turners Asbestos Cement Co.
		lead covered 544	Lead Industries Development

Alphabetical Index	Your Ref.	Manufacturer or Authority	Alphabetical Index .
Hooks, pipe 161		Lead Industries Development	Insulation (continued):
Hope's Heating and Lighting, Ltd.: Automatic stokers 320		Council	Heat 336 Lloyd bituminous board - 336 Radiator recesses 291 Roofs 59, 63, 146, 220, 230, 236
Horseley Bridge and Thomas Piggott, Ltd. :			79, 63, 146, 220, 236, 236 ,, 498 For sound with lead 207, 235, 245
Pressed steel tanks 60 Roof construction 214 Hoses, fire 78		Clarke and Vigilant Sprinklers, Ltd.	For vibration with lead 207, 245 Sound 316 Sound, Newalls Paxtiles - 375
105		Pyrene Co., Ltd.	Wallboard 316 Walls and partitions - 94, 146
Hospitals:  Bed pan washers 279 Insulation of X-ray depart-		Dent and Hellyer, Ltd.	Walls 250, 256, 265 X-ray department with lead - 182, 472
ments 182		Lead Industries Development Council	Interior primers 190
Orientation of wards - 275, 281 Verandah type ward - 275, 281 Ward planning 275, 281		R.J.B.A.	Iron Fireman automatic stokers 327 Ismay Refrigerating Co., Ltd. :
Hot Water: Installations, approx. estimat-			Zeros automatic electric re- frigerators 519, 524, 529
ing for 513 Radiators 106 Hotels :		Davis and Belfield Joseph Sankey and Sons, Ltd.	JENKINS, Robert, & Co., Ltd. : Cylinders, cisterns and tanks 598 Petroleum storage tanks - 538
Bars 121 Bedroom units 110, 112 Bottle racks and storage - 287 Hours of Sunshine 153 In hospital wards 281			Johnson, A., & Co. (London), Ltd. : Kitchen equipment, sinks 191, 193
Housing : American 292, 297, 301, 305, 329, 335, 338, 353, 355, 362		Hausing Soudy Guild Naw York	Joints: Lead burned 432, 434 Lead expansion 157
Barcelona 137 Berlin 124, 140 Brussels 365 Budapest 133		Housing Study Guild, New York	Lead waterproofing to expan- sion 460 Wallboard 170, 178 Wiped lead 157
Frankfurt, A.M 132, 379 Hamburg 128, 382 Liverpool 139 Lodz 387 Nottingham 138			Joinery: Ti-Foon weatherproof case- ments 405, 408  Jones and Attwood, Ltd.:
Oslo 134 Stockholm 135, 136			Sewage disposal 600 Junctions, socket 167
Hoyle, Robson, Barnett & Co., Ltd.: Glazement cold glaze - 212			,, spigot 167
Hydrants, fire 78		Clarke and Vigilant Sprinklers, Ltd.	"KABINEAT" Cooker 147 Kilburn, W. L. (R.P.) 225, 234, 243, 251, 259, 268, 321, 413, 418, 422, 428, 432, 434, 576, 578, 583
LLUMINATING Engineering Society: Schools (lighting) 75 Inertia, moments of - 289, 294			Kitchen equipment : Coke cookers - 185, 553, 556, 560 Draining boards 555
Insolation :		R.J.B.A.	Electric refrigerators 519, 524, 529 Gas cookers - 57, 147, 471, 569
Sunshine, hours of 153 Verandah type wards - 275, 281		NelsBerts	"Kabineat" cooker - 147 Miscellaneous sizes - 51, 102, 115 Refrigerators 52, 462, 465, 467, 469
Wards, hospital 275, 281 Inspection chambers 16		316	Sinks 191, 193
Insulation: Acoustic floor clips 284 Asbestos reinforced alu-		The Adamite Co., Ltd.	,, 477
minium foil 403, 406 Of buildings 515, 534 Ceilings 89 Corkboard 263, 290, 337		Turners Asbestos Cement Co. Tentest Fibre Board Co., Ltd. The Corkboard Information Re-	LADDERS:  Clearance for 114  For gymnasiums 388  Gear operated loft 201  Hand operated loft 199, 201
Floors 63, 68, 89, 146		search Bureau Tentest Fibre Board Co., Ltd.	Hand operated loft - 199, 201 Swimming pools - 237

Your Ref.	Manufacturer or Authority	Alphabetical Index	Your Ref.	Manufacturer	or Authority
		Lafarge Aluminous Cement Co.,			
	Edward Lloyd Wallboards, Ltd.	Ltd.: Rapid hardening cement - 141			
	Tentest Fibre Board Co., Ltd.	"Lamella" roofing 214		Horseley Bridge	and Thomas
	11 11	"Lamella" trussless wood			Piggott, Ltd.
	Moler Products, Ltd. Lead Industries Development	roofs 308		Timber Developme	ent Association
	Council	"Laminboard" 116 Lamps, projection over pave-		Venesta, Ltd.	
	Edward Lloyd Wallboards, Ltd.	ment 164		L.C.C.	
	Newalls Insulation Company	Lantern lights 77		British Challenge	Glazing Co.
	Edward Lloyd Wallboards, Ltd. Tentest Fibre Board Co., Ltd.	Lanterns, haystack 273		**	**
	rentest ribre board Co., Ltd.	Lavatory basins, plumbing for - 364		Lead Industries	Development Council
		Lavatory units 12, 13			
	Lead Industries Development Council	Layout of swimming pools 231		Richards Tiles, Lt	d.
	Nobel Chemical Finishes, Ltd.	Lead: Burning 432, 434		British Owner Co	lad
	Ashwell and Nesbit, Ltd.	Burning 432, 434  Cold water cisterns 552		British Oxygen Co Lead Industries	
		Cold Water Services 310			Council
		Combination pipes and		**	"
		fittings 168		Cashmore Art Wo	orkers
		Dampcourse to chimney stacks 324, 349		Lead Industries	Development
				read moustries	Council
		Dormer windows 195 Drips and rolls 148, 149		99	11
	1	Ducts 585		**	**
	1	Expansion joints 460 Flashings and protection to		**	**
	i	timber construction 594			,,
	British Oxygen Co., Ltd.	Flashings for skylights - 424, 448		* 39	"
	Lead Industries Development	Flashings to abutments and concealed gutters 532			
	Council	Flashings to chimneys		99	**
	29 29 29	283, 288, 324, 349, 481, 496		**	**
	Tentest Fibre Board Co., Ltd. Lead Industries Development	Flashings to intersections - 520 Flashing to roof pipes 559		**	**
	Council	Flashing to valley gutters - 508		**	19
		Flat roofs 149 Flowerbox linings 376		**	**
	John Sadd and Sons, Ltd.	Flowerbox linings 376 Flowerboxes, construction - 389		. **	**
		Gutters 148		**	**
2.1		Hood and fascias 544 Insulation 207, 245		21	"
	Lead Industries Development Council	Insulation of X-ray depart-		**	**
	22 22	ments 182, 472		**	,,
		Jointing of pipes 531 Junctions 167		Staern Engineering Lead Industries De	g Co. evelopment
	Sidney Flavel & Co., Ltd.	Lining to photographic			Council
	Sioney Florer & Co., Etc.	developing tanks 526 Linings to shower baths 358		**	**
	1	Linings to shower baths 358 One-pipe system 271		**	"
		Paints 126, 186, 211, 219, 227,			
	Aga Heat, Ltd.	233, 274 Parapet gutters 148		White Lead Public Lead Industries De	
	Associated Builders Merchants,			Lado moustries De	Council
	Ltd.   Ismay Refrigerating Co., Ltd.	Pipe jointing to earthenware 167 Pipe joints expansion 157		**	**
	Sidney Flavel & Co., Ltd.	Pipe weights 161, 340		**	"
	n n	Pipes, fixing of 368 Plumbing 271, 310, 330, 401		Claughton Bros., Lead Industries	
	British Commercial Gas			Lead Industries	Development Council
	Association A. Johnson & Co. (London), Ltd.	Plumbing to baths 401 Plumbing to lavatory basins - 364		**	"
	Henry Wiggin & Co., Ltd.	Plumbing to w.c.s 330		99	"
		Secret tacks 195		**	"
		Shower baths, lead linings for 358 Soakers to hips 436		99	"
		Soakers to valleys 412			**
	Lofe Laddorn Lad	Soldered dots 195 Sound-elimination in buildings 235		9.9	**
	Loft Ladders, Ltd.	Support of pipes 161		**	**
	Richards Tiles, Ltd.	Traps 261, 315	1	**	"
					13

Alphabetical Index	Your Ref.	Manufacturer or Authority	Alphabetical Index
Lead (continued): Two-pipe system 299		Lead Industries Development Council	Loadings: Safe 173, 176 Superimposed under Con-
Vibration and sound insula- tion 207, 245			crete Code 85 Lodz, housing in 387
Waterproofing to expansion joints 460		n n .	Loft Ladders, Ltd. :
Weights of lead pipe 340 Window spandrels 568, 577			Disappearing loft ladders 199, 201  London Brick Company, Ltd.:
X-ray departments 182  Lead Industries Development Council: 148, 149, 157, 161, 167, 182, 195, 207, 235, 245, 261, 271, 283, 288, 299, 310, 324, 330, 340, 349, 358, 364, 376, 389, 401, 412, 424, 436,			Bricks (standard specials) 81, 84 Bricks (wall loads) 55 Bricks (wall weights) 61 Brickwork bonding 118 Hollow partition blocks 370 L.C.C. brick wall thicknesses 213 London Building Act:
448, 460, 472, 481, 496, 508, 520, 526, 532, 544, 552, 559, 568, 577, 585, 594			Limits of heights of buildings- 295 Wall thicknesses 213
Lettering for Aerodromes - 344, 354 Lifts:			L.C.C. Regulations : Projections over the public
B.I.N.C. recommendations - 435  Capacities 187  Self-closing doors 232  Sizes 10		Building Industries National Council J. and E. Hall, Ltd. Marryat and Scott, Ltd. Waygood-Otis, Ltd. J. and E. Hall, Ltd.	way 164 Steelwork code 390 Steelwork waivers - 40, 41, 42, 43 Louvres, asbestos-cement 536 "Luma" gas heater 596
Speeds 10 ,, 187, 203		Waygood-Otis, Ltd. J. and E. Hall, Ltd.	Lumbys, Ltd.: Automatic steel boilers - 453
Travel and speed graph - 203 Trip times 203		) "	
Lighting:  Built-in panel units 332  Ceiling fittings 277  Concealed 593  Controlens units 332		Holophane, Ltd.  British Electric Lamps, Ltd. Holophane, Ltd.	MACALPINE & Co., Ltd.:  Lead re-sealing traps - 315  Machinery, insulation of - 207, 245
Cornice 130 "Crete-o-Lux" pavement and roof 229 Daylight, of classrooms 486		Benjamin Electric, Ltd.  Haywards, Ltd.  Board of Education	Manholes:  A.B.M. cast iron 597 Sizes of 16 Markings for aerodromes - 344
Fittings, " Ultralux " 76		Thermolux Glass Co., Ltd. Troughton and Young, Ltd.	Marryat and Scott, Ltd. : Self-closing lift doors 232
Hedralite plates 332 Indirect cornice system - 130 Laylights 218		Best and Lloyd, Ltd. Holophane, Ltd. Benjamin Electric, Ltd.	Marshall, Edward, Ltd. :  "Comar" enclosed bath - 458  Mastic damp-proofing 163
Pavement 229 Prismatic built-in panel units - 277 Reflectors 87, 218 Roof 229 Roof lantern 77 Schools 75 "Shadowlite" system - 218 Trough 130 Tubular 593		Haywards, Ltd. Holophane, Ltd. Benjamin Electric, Ltd. Haywards, Ltd. British Challenge Glazing Co. Illuminating Engineering Society Benjamin Electric, Ltd.  British Electric Lamps, Ltd.	Mathematical Data: Areas of circles and segments 142 Areas of plane figures 166 Beam calculations 173, 176 Bending moments 173, 176 Moments of Inertia 289, 294 Surfaces and volumes of solids 122 Trigonometrical formulæ 152, 174
Linoleum : Application of 541		Linoleum and Floorcloth Manu- facturers Association	"Melanoid": Bituminous paint - 188, 204 Melt-on projecting ears - 487
Gauges and data 539		. 99 91	Metal:
Lintels: In cavity walls 383, 586		Clay Products Technical Bureau of Great Britain	Primers for 190 Painting of 202, 204
Reinforced brick 595		Lead Industries Development	Meters: Gas 564
Lithopone in paint 186 Liverpool, housing in 139		Council	Midhurst Whites, Ltd. :
Lloyd Wallboards, Ltd., Edward: Bituminous insulation board- 336 Hardboard 374, 451 Insulating board 302, 374, 416, 451 Sound insulation and absorp-		-	Calcium silicate bricks 306, 309, 312, 314, 318  Miscellaneous sizes: Bicycles, garden tools, prams, sports equipment 95
tion 316	1		Mixes, concrete 82

Your Ref.	Manufacturer or Authority	Alphabetical Index	Your Ref.	Manufacturer or Authority
	W. E. J. Budgen	Moler Products, Ltd.:  Durablox fixing blocks 502 Fosalsil flue lining bricks 483, 490 Fosalsil partition blocks 485 Fosalsil roof insulating blocks 498 Moments, bending 173, 176 Moments of inertia 289, 294 Monel Metal Sink Units 477 Mortuary racks 83  Motor vehicles:  Dimensions, turning circles,		W. E. J. Budgen Henry Wiggin & Co., Ltd. James Gibbons, Ltd.
		weights, wheeltruck - 7, 154 Moving staircases 74 ,,, 452		S.M.M.T. J. and E. Hall, Ltd. Building Industries National Council
	L.C.C. London Brick Company, Ltd.	NATIONAL Playing Fields Association: Suggested Layouts of Playing Fields 380		
	L.C.C.	Natural Asphalte Mine-Owners		
	" Turners Asbestos Cement Co.	and Manufacturers Council: Asphalte, waterproofing - 162 Swimming pools, waterproof-		
	John Wright & Co., Ltd.	ing of 239 Waterproofing of flat roofs - 429 "Nayrodec" paint - 188, 196, 206 210		
		Newalls Insulation Company : Paxtiles 375		Nobel Chemical Finishes, Ltd.
		Sound insulation and absorp- tion 375		
	Lead Industries Development Council	"Nibal" railings 276  Nobel Chemical Finishes, Ltd.: Paints i, general schedule - 188		Bayliss, Jones and Bayliss, Ltd.
	Associated Builders' Merchants, Ltd.	il, primers 190 ili, specifications 192 iv, v, painting on wood		
		surfaces 194, 196 vi, vii, staining, varnish- ing, etc 198, 200 viii, ix, painting on		
	R.I.W. Protective Products Co., Ltd.	metal surfaces 202, 204 x, painting of board surfaces 206		
		xi, xii, painting on con- crete, etc 208, 210		
		Noel Floors, Ltd.:  Wood-block flooring 183  Non-slip floors 184  stairs 184		The Adamite Co., Ltd.
		Northern Aluminium Co., Ltd. : Aluminium, sheet, plate and		
	Nobel Chemical Finishes, Ltd. B.I.A. (Patents), Ltd.	coil sizes 492 Basic and special extruded sections 504 Typical extruded sections 505, 510		
	Nobel Chemical Finishes, Ltd.	Working, jointing and bending of aluminium 501		
	" " British Commercial Gas	Nosings: Lead 149		Lead Industries Development
	Association	Rubber stair 69 Nottingham, housing in 138		Council Dunlop Rubber Co., Ltd.
		O'BRIEN, Thomas, & Co., Ltd.: Sliding and folding door		
	W. E. J. Budgen	fittings 172 Obstructions on Aerodromes - 350	-	

Alphabetical Index	Your Ref.	Manufacturer or Authority	Alphabetical Index
Office			Panel heating: Borders for floors and walls - 396
Office equipment: Office furniture 27			Panel heating 177
Sheet steel filing cabinets - 495 One-pipe plumbing 271		Roneo, Ltd. Lead Industries Development	., ,, 296
Orientation of buildings 153		Council	Parapets: Approximate estimating for - 476
Hospital wards 275, 281		R.I.B.A.	Asphalte for 429
Oslo, housing in 134		1	Lead gutters for 148
			"Paropa" roofing 70
			Parratt, Oswald E 62 Parsall flushing cisterns - 540
PAINTS and Painting: Aluminium, "Dulux" 188, 192,			Partitions:
204, 206		Nobel Chemical Finishes, Ltd.	Blocks, "Phorpres" 370 Insulating blocks for 485
Bituminous 188, 204 Brickwork, primers for 190		11 11	Plywood 143
Cement glaze, Glazement - 212		Hoyle, Robson, Barnett & Co., Ltd.	Pressed steel 107 Passages and stairways 111
Coats required 186		Lead Industries Development Council	Passages, headroom in 111 Paths, construction of 286
Costs 211, 219, 227, 233		2) 11	Pavement lights 229
Damp resisting 159, 163 Enamels, "Dulux" 188, 194, 202,		R.I.W. Protective Products, Ltd.	Pavings, cost of 62 Paxtile sound absorbing tiles - 375
206, 208 Exterior, primers for - 190		Nobel Chemical Finishes, Ltd.	Petroleum :
"Fastain" 188, 198		11 11	Storage tanks for 538 "Petrumite" imitation stone
Flat 188, 196, 204, 206 For concrete surfaces - 208, 210		11 11	paint - 188, 194, 202, 206, 208
"Frestex" plastic 206		Hoyle, Robson, Barnett & Co.,	Photographic Developing Tanks, lead linings for 526
Glazement cement glaze - 212		Ltd.	"Phorpres" cellular flettons 44, 55,
Glossy, "Dulux" 188, 192, 202, 206 Imitation stone (Petrumite) 188,		Nobel Chemical Finishes, Ltd.	Piano sizes 28
194, 202, 206, 208 Interior, primers for 190	1	n n	Piling:
Lithopone in 186		Lead Industries Development Council	Shell 300
"Melanoid" bituminous 188, 204		Nobel Chemical Finishes, Ltd.	Pilkington Brothers, Ltd. :
Metal, painting of 202, 204 ,, primers for 190	1	n n	Armourplate glass 242
"Nayrodec" water 188, 196, 206, 210			Pipes and Piping:  Cast iron rainwater and soil - 487
Oil bound water 221		The Walpamur Co., Ltd.	Chases 558
Paper surfaces, painting of - 200 Petrumite, imitation stone 188,		Nobel Chemical Finishes, Ltd.	Copper, jointing of 507
194, 202, 206, 208		,, ,,	Drain, sizes for 547 Fixing of, lead 368
Plaster, primers for 190 Plastic "Frestex" 206		33 33	Gas, sizes of 535
Primers 190 "R.I.W." No. 110 159		R.I.W. Protective Products Co.,	Hooks 161
"R.I.W." No. 232 163		Ltd.	Lead flashings to 559
Scumble stains 188, 198		Nobel Chemical Finishes, Ltd.	Lead, standard sizes 340 One-pipe system, plumbing - 271
Specifications for white lead - 126		Lead Industries Development Council	Rainwater, estimating for - 506 Two-pipe system, plumbing - 299
Supermatt flat 188, 196, 204, 206 Super elastic gloss 188, 192, 202,		Nobel Chemical Finishes, Ltd.	Types of joints 535
206, 208 "Suwidec" varnish - 188, 200		11 11	Pitches, roof 9
Synthetic and varnishes 188			Plane figures, areas of 166
"Tectal" preservative - 188, 198 Varnishes 188, 200		11 12	Plaster board, Raven 169 Plaster, primers for 190
Wallboard, painting of 206			Plastic, "Frestex" paint 206
Walpamur water 221 Waterproofing 163		The Walpamur Co., Ltd. R.I.W. Protective Products Co.,	Playing fields, layouts of 380 Playing grounds for Nursery
White lead :-		Ltd.	Schools 546, 549
Coats required 186		Lead Industries Development Council	Plumbing: Basins and baths 14
Composition of 274 Costs of - 211, 219, 227, 233		n n	Baths 401
Specifications for 126		" "	"Bretton" cast-iron bath - 591
Wood preservatives - 188, 198 Wood surfaces, painting and		Nobel Chemical Finishes, Ltd.	Butt and tee joints 234, 243, 251, 259, 268
staining of - 192, 194, 196, 198		11 11	Cisterns 5

Your Ref.	Manufacturer or Authority	Alphabetical Index	Your Ref.	Manufacturer or Authority
	Comyn Ching & Co. (London), Ltd. ,, joseph Sankey and Son, Ltd  Davis and Belfield Natural Asphalte Mine-Owners and Manufacturers Council Lead Industries Development Council Frazzi, Ltd.	Plumbing (continued) "Comar" enclosed bath - 458 Combination pipes and fittings 168 Copper pipes, jointing of - 507 Drinking fountains / Fixing of lead pipes 368 Flushing cisterns 540 Internal, approx. estimating for 513 Jointing of lead pipes - 531 Lavatory basins 364		Edward Marshall, Ltd. Cashmore Art Workers Yorkshire Copper Works, Ltd. Claughton Bros., Ltd. Associated Builders Merchants, Ltd. Davis and Belfield Staern Engineering Co. Lead Industries Development Council
	Associated Builders' Merchants, Ltd.	Lead burning 432, 434 Lead flashings 532		British Oxygen Co., Ltd. Lead Industries Development Council
	London Brick Co., Ltd. Moler Products, Ltd. Venesta, Ltd. Roneo, Ltd.	Lead linings to shower baths - 358 Lead traps 261 One-pipe system 271 Peak loads of waste stacks - 551 Pipe Chases 15 Pipe jointing 157, 167		U.S.A. Dept. of Commerce  Lead Industries Development
	Colas Products, Ltd. Haywards, Ltd. Oswald E. Parratt Newalls Insulation Company	Pipe sizes 340 Pipes, cast iron rainwater and soil 487 Support of pipes 161		B.I.A. (Patents), Ltd. Lead Industries Development
	Robert Jenkins & Co., Ltd.	Systems - 484, 518, 547, 551 Two-pipe system 299		Council U.S.A. Department of Commerce Lead Industries Development
	Nobel Chemical Finishes, Ltd.	Urinals 1, 246, 255 W.C.'s 5		Council Associated Clay Industries, Ltd.
	Lead Industries Development Council	,, 330		Lead Industries Development Council
	West's Rotinoff Piling and Con- struction Co., Ltd.	Waste pipes 165 Welded copper 225, 234, 243, 251, 259, 268, 321, 413, 418, 576, 578, 583 Plymax, edge protection 116 Partitions 143		Tube Products, Ltd.  The British Oxygen Co., Ltd.  Venesta, Ltd.
~	B.I.A. (Patents), Ltd. Associated Builders' Merchants, Ltd. Yorkshire Copper Works, Ltd. U.S.A. Dept. of Commerce Claughton Bros., Ltd. British Commercial Gas Association	Plywood:     Ceilings		Flexo Plywood Industries, Ltd. Venesta, Ltd.  Flexo Plywood Industries, Ltd. Winn and Coales, Ltd. Cement Marketing Co., Ltd.
	Lead Industries Development Council  , , , , , Davis and Belfield Lead Industries Development Council	"Tortoisette" stove - 590 Pre-cast floors 146 " - 266 Preliminaries, approx. estimating for 513 Preparation of wood surfaces for painting 192		Tentest Fibre Board Co., Ltd. Siegwart Fireproof Floor Co., Ltd. Davis and Belfield Nobel Chemical Finishes, Ltd.
	British Commercial Gas Association	Preservatives for timber 421 Pressed steel:		
	Blackwells and National Roofings, Ltd. Nobel Chemical Finishes, Ltd.	Doors 101, 107 Door frames 123 Partitions 107 Radiators 120 Staircases 120 Tanks 60		Roneo, Ltd. Joseph Sankey and Sons, Ltd. Roneo, Ltd. Joseph Sankey and Sons, Ltd. Haywards, Ltd. Horseley Bridge and Engineering
	Board of Education	Primers: Brickwork 190		Co., Ltd.  Nobel Chemical Finishes, Ltd.
	Lead Industries Development Council	Dulux 190 Exterior 190		Nobel Chemical Finishes, Ltd.
	Associated Builders Merchants, Ltd.	Interior 190 Metal 190 Plaster 190		11 11 11 11 11 11 11 11 11 11 11 11 11
	The British Oxygen Co., Ltd.	Wood 190 Professional charges 175		., .,

Pitch, lap and nailing of plain clay tiles - - - 445

Sup

Alphabetical Index	Your Ref.	Manufacturer or Authority
	64 42 79	L.C.C.  Dent and Hellyer, Ltd.
Pyrene Co., Ltd. : Fire protection 1	05	
QUARRIES, Flooring 1 Quick lunch bars 1	09 21	Wheatly & Co.
No. 232 ,, ,, 163, 29	59	
,, ,, spandrel floor	63	
Stain prevention in stonework 1 Swimming pools, water- proofing of 2 Toxement integral water-	38	
	83	James Gibbons, Ltd.
Radiation, Ltd.:  Built-in gas fires 3  "Luma" gas heater 5		
Radiators:  Gas 97, 5  Insulation of 2  Pressed steel 1  Railings 2	91	John Wright & Co., Ltd. Tentest Fibre Board Co., Ltd. Joseph Sankey and Sons, Ltd. Bayliss, Jones and Bayliss, Ltd.
Rainwater goods: Asbestos-cement - 444, 4 Cast-iron gutters - 562, 566, 5		Turners Asbestos Cement Co. Associated Builders Merchants,
,, ,, 5	87 58	B.I.A. (Patents), Ltd. Associated Builders' Merchants, Ltd.
Rapid-hardening cement 1	41	Lafarge Aluminous Cement Co., Ltd.
		Blackwells and National Roofings, Ltd. Rigby (London), Ltd. Richards Tiles, Ltd.
Reconstructed stone, fixing of - 2 "Redalon" cement retarder - 2		John Ellis and Sons, Ltd. The Adamite Co., Ltd. Benjamin Electric, Ltd.
Refrigerators: Electric, automatic - 519, 524, 5 Building-in of 462, 465, 467, 4		Ismay Refrigerating Co., Ltd. British Commercial Gas Association
Reinforced concrete floor slabs 2 Reinforcement of floors - 2 Renderings, coloured for concrete 3	52 115 115 115 137	Frazzi, Ltd.  The Adamite Co., Ltd. Cement Marketing Co., Ltd.
Restaurants : Seating 2, 113, 1 Table sizes 1	21	

our Ref.	Manufacturer or Authority	Alphabetical Index	Your Ref.	Manufacturer or Authority
	Clay Products Technical Bureau of Great Britain The Adamite Co., Ltd.	Roofing (continued): Rebax waterproof 253 Steel channel decking - 404, 407 Tiling of pitched roofs - 457		Rigby (London), Ltd. Ruberoid Co., Ltd. Clay Products Technical Bureau of Great Britain
		Roofing tiles: Clay, plain 457 Clay tile data - 440, 442, 445, 457 General roof and ridge fittings		Wheatly and Co.
		103, 119  Methods of fixing 91  Pantiles 117  Quantities 91  "Triton" clay 554		99 99
		Roofs: Approximate estimating for - 468 Drainage 9 Insulation of 59, 63, 146, 220, 230,		Davis and Belfield
		236, 534 '' Lamella '' 214		Tentest Fibre Board Co., Ltd. Horseley Bridge and Thomas Piggott, Ltd.
		,, 308 Lead flat 149		Timber Development Association Lead Industries Development Council
		Lights 77 "Paropa" 70 Pitches 9, 461 Precast beams for 322 Pressed steel 214		British Challenge Glazing Co. Frazzi, Ltd. Architectural Graphic Standards Siegwart Fireproof Floor Co., Ltd. Horseley Bridge and Thomas Piggott, Ltd.
	Colas Products, Ltd. John Booth and Sons (Bolton), Ltd. Lead Industries Development Council	Puttyless glazing ("Reform") 280 Tentest 59 Trussless 308		Haywards, Ltd. Tentest Fibre Board Co., Ltd. Timber Development Association
		Wood 308 Rotinoff Piling 300 Royal Institute of British		West's Rotinoff Piling and Con- struction Co., Ltd.
	Edward Lloyd Wallboard, Ltd. Tentest Fibre Board Co., Ltd. Haywards, Ltd. British Challenge Glazing Co., Ltd.  Geo. M. Callender & Co., Ltd. Turners Asbestos Cement Co.	Architects 151, 153, 275, 281  Rubber: Floors 64, 69 '' Poilite '' building slabs,     rubber faced 409  Stair treads 69  Ruberoid Co., Ltd., The:     Dampcourses 267, 304     Roofing 404, 407     Waterproofing 304, 402  Rugby football 47  Runways for aerodromes - 341, 352  Rust prevention 108		Dunlop Rubber Co., Ltd.  Turners Asbestos Cement Co. Dunlop Rubber Co., Ltd.  Zinc Alloy Rust Proofing Co., Ltd.
	" "	"SAAFLUX" Reflectors 87, 218		Benjamin Electric, Ltd.
	" "	Sadd, John and Sons, Ltd.:  Weatherproof windows Safe loads 173, 176		
	Val de Travers Asphalte Paving Co., Ltd. Rigby (London), Ltd. Timber Development Association	Safety curtains : Construction and equipment of 454		Home Office
	Clay Products Technical Bureau of Great Britain	Sanders, Wm., & Co. (Wednes- bury), Ltd.: Electrical equipment - 342		
	British Oxygen Co., Ltd.  Lead Industries Development Council	Sanitation:  Accommodation 11  Baths 458		Various Edward Marshall, Ltd. Associated Builders' Merchants
	Natural Asphalte Mine-Owners and Manufacturers Council Moler Products, Ltd. Lead Industries Development	Bidet 311 Chemical closets 298 Earthenware closets 311		Ltd. Associated Clay Industries, Ltd. Elsan Manufacturing Company Associated Clay Industries, Ltd.
	Council  Clay Products Technical Bureau of Great Britain	Manhole covers and frames - 597 Urinals, slab, fireclay 246		Associated Builders Merchants, Ltd. Associated Clay Industries, Ltd.

Alphabetical Index	Your Ref.	Manufacturer or Authority	Alphabetical Index
Sanitation (continued): Urinals, stall, fireclay - 255		Associated Clay Industries, Ltd.	Skylights: Flashings for 424, 448
Waterclosets, fireclay 317 Sankey, Joseph, and Sons, Ltd.:		52 55 31	Slate Slab Products, Ltd. : Slate window cills 537
Hot water radiators, pressed steel 106			Slates: Lead soakers to valleys 412
Panel heating 296 Pressed steel trim 123			Sliding doors, for hangars 369
Sash windows, timber 258		The Timber Development As- sociation	Sliding gear for doors 172
"Savestane" sink units - 191, 193 Schools: Daylight lighting of - 486		A. Johnson & Co. (London), Ltd.  Board of Education	Snack bars, sizes of 121 '' Snowcrete '' mixture - 437 Soakers, lead, to hips 436
Heights of fittings for - 360 Junior 550		Thermolux Glass Co. Ltd. Architectural Graphic Standards Board of Education	Society of Motor Manufacturers and Traders 7,154
Lighting of classrooms 75 Nursery classes 546, 549		Illuminating Engineering Society Board of Education	Sockets: Electrical 342
Seating 3 Ventilation of classrooms - 511 Windows for classrooms - 545		Board of Education	Safety 342 Socket junctions 167
Scum troughs, for swimming pools 237  Seating:		Richards Tiles, Ltd.	Soil stacks combined with R.W.P.'s 168 Solids, volumes and surfaces of - 122 '' Solray '' panel heating 177
Cinema 90 Restaurant 2,113 Schools 3 Theatres 4 Secret tacks, lead 195		Lead Industries Development	Somerville, D. G., & Co., Ltd. :  Cast stone 65, 67  Spandrel beam damp-proofing - 163
Sections of standard tube 171		Tube Products, Ltd.	Spandrels, lead 568, 577
Self-closing lift doors 232 Services:		Marryat and Scott, Ltd.	Speed of lifts 10, 187 Spigot junctions 167
Cold water 310		Lead Industries Development Council	Sports: Association football 48
In precast floors 307 Sewage purification plant - 600 "Shadowlite" lighting - 218 Shear stresses 173, 176 Shell piling 300		Siegwart Fireproof Floor Co., Ltd. Jones and Attwood, Ltd. Benjamin Electric, Ltd. West's Rotinoff Piling and Con-	Badminton 49, 50 Billiards 8 Gymnasium equipment 386, 388, 391, 392, 395
Shell piling 300  Sherardizing 108		struction Co., Ltd. Zinc Alloy Rust-Proofing Co., Ltd.	,, layout and apparatus 381 ,, type plans 384
Shingles: Red cedar 328		Timber Development Association	Hockey 45 Playing fields, layouts 380
Shorter Weatherproof Court Company: Weatherproof tennis courts 371		Land Indication Development	Rugby football 47 Swimming baths 71, 231, 237, 238
Shower baths, lead linings for - 358 Showers 1, 14		Lead Industries Development Council	,, ,, 239
Shutters, automatic fireproof - 145		John Booth and Sons (Bolton), Ltd.	Tennis courts 46, 371
Rolling fireproof 129		39 39	Sprinklers: Automatic 78
Siegwart Fireproof Floor Co., Ltd.:			For theatres 455
Floor construction 266, 285, 307			Staern Engineering Company: Jointing of lead pipes 531
Stepped balcony construc- tion 493 Signs, projection over pavement 164		L.C.C.	Stage roof vents 455 Stainless steel sinks 191, 193
Silverdale Tileries Co., Ltd. : Flooring quarries 109			Stains, prevention in stone- work 159
Roofing tile fittings 103, 119 Roofing tiles, general data - 91 Roofing tiles: pantiles 117 Simpson's rule 166			Stair treads, cork 160  Non-slip 184  Proportions - 17, 18, 19  Rubber 69
Sinks, general		A. Johnson & Co. (London), Ltd.	Staircases: Approximate estimating for - 494 Clearance for 111
Miscellaneous 31,95 Skirtings, tile 197		Richards Tiles, Ltd.	Concrete 22, 23 Cork finish for 209

Your Ref.	Manufacturer or Authority	Alphabetical Index	Your Ref.	Manufacturer or Authority
	Lead Industries Development Council	Staircases (continued):  For public exits 20  General 21  Headroom 17  Moving 74		J. and E. Hall, Ltd.
	Lead Industries Development	,, 452 Pressed steel 24, 26		Building Industries National Council
	Council Educational Supply Association, Ltd. O'Brien, Thomas & Co., Ltd.	Treads and risers - 17, 18, 19 Stairways and ladders 114 Standard bends for welded		Haywards, Ltd.
	Cement Marketing Co., Ltd. Lead Industries Development Council	tubing 179 Standard special bricks - 81, 84 Calcium silicate 306, 309, 312, 314, 318		Tube Products, Ltd. London Brick Co., Ltd. Midhurst Whites, Ltd.
		Steel: Adjustable unit partitions - 107		Roneo, Ltd.
	Wm. Sanders & Co. (Wednes- bury), Ltd.	Battens for wallboard fixing - 351 Decking for roofs 404, 407 Door frames 101		Tentest Fibre Board Co., Ltd. Ruberoid Co., Ltd. Roneo, Ltd.
	Lead Industries Development Council	Doors 123 Doors 107 ,, fireproof 158		Joseph Sankey and Sons, Ltd. Roneo, Ltd. John Booth and Sons (Bolton), Ltd.
	Cashmore Art Workers	Filing cabinets 495 Stainless sinks 191, 193		Roneo, Ltd. A. Johnson & Co. (London), Ltd.
	Comyn Ching & Co. (London), Ltd.	Staines 120 Trim, pressed 123 Tubing 156, 165, 171, 179		Haywards, Ltd. Joseph Sankey and Sons, Ltd. Tube Products, Ltd.
	R.I.W. Protective Products Co., Ltd.	Stee!work :		
	Lead Industries Development Council	Column bases for 390 Framing plans 39		
	J. and E. Hall, Ltd. Lead Industries Development Council	L.C.C. waivers 40, 41 Standard schedules 38 Standard sections 37		L.C.C.
		"Steelock" stairs 120 Steps:		Haywards, Led.
	Thurston	Clearance for 114 Swimming pools, for 237 Stockholm, housing in - 135, 136		Richards Tiles, Ltd.
		Stokers: Automatic 303 ,, 320 ,, 327		Coal Utilisation Council Hope's Heating and Lighting, Ltd. Ashwell and Nesbit, Ltd.
		,, 339 ,, 345		Cerac, Ltd. Riley Stoker Co., Ltd.
	Cement Marketing Co., Ltd. Richards Tiles, Ltd. R.I.W. Protective Products Co.,	Gravity fed burner 303		Ashwell & Nesbit, Ltd. Coal Utilisation Council
	Ltd. Natural Asphalte Mine-Owners and Manufacturers Council Shorter Weatherproof Court Company	Riley automatic 345 Under-feed 303		Riley Stoker Co, Ltd. Coal Utilisation Council Hope's Heating and Lighting, Ltd.
	Clarke and Vigilant Sprinklers,	,, ,, 327 ,, ,, 345		Ashwell and Nesbit, Ltd. Riley Stoker Co., Ltd.
	Home Office Regulations	Stone, artificial:  Methods of fixing - 65, 67  Strengths 65		Q. G. Somerville & Co., Ltd.
		., 272		John Ellis and Sons, Ltd.
	Home Office A. Johnson & Co. (London), Ltd.	Stonework, stain prevention in 159 Stools, bar, sizes of 121		R.I.W. Protective Products Co., Ltd.
1	R.I.W. Protective Products Co., Ltd.	"Stopstara" glazing com- pound 470		Docker Bros.
	Armstrong Cork Co., Ltd. The Adamite Co., Ltd.	Storage fuel 571 Stoves:		Coal Utilisation Council
	Dunlop Rubber Co., Ltd.	Gas 56 596 Solid fuel 582	,	Sidney Flavel & Co., Ltd. John Wright & Co., Ltd. Coal Utilisation Council
	Davis and Belfield	,, ,, 590 Stresses :		Charles Portway and Son, Ltd.
	Cork Insulation Co., Ltd.	Concrete 82 Shear 173, 176		W. E. J. Budgen ,,, ,, 21

Alphabetical Index	Your Ref.	Manufacturer or Authority	Alphabetical Index
Strong Rooms : Construction 104		Chubb and Sons Lock and Safe	Tentest Fibre Board Co.; Ltd. (cont.) Wallboards (cont.):
Reinforced concrete doors for 366		Co., Ltd. Fortis Reinforced Concrete Safe	Insulation - 94, 291, 515, 534
Sturtevant Engineering Co., Ltd. :		Co., Ltd.	Metal cover strip 420 Miscellaneous structures - 63
Vacuum cleaning systems - 36 Sun altitude diagrams 151		0.1.0.4	Roof insulation 59, 146 Roofing and general data - 58
Sunblinds, projection over pave-		R.I.B.A.	Thermal insulation 220, 230, 236,
ment 164 Sunshine, hours of 153		L.C.C. R.I.B.A.	250, 256, 265 Timber floors, insulation of 89
Hospital wards, in 275, 281	-	11	Treatment of joints - 170, 178 Wall insulation - 146, 256, 265
Super Elastic gloss paints - 188, 192, 202, 206		Nobel Chemical Finishes, Ltd.	"Terolas" 286
Supermatt flat paint 188, 196, 204, 206		11 11	Thames Board Mills :
"Supervector" panel heater - 584 Surfaces of solids 122		Falk, Stadelmann & Co., Ltd.	"Essex" wood fibre board 438, 443
"Suwidec "varnish 188, 200		Nobel Chemical Finishes, Ltd.	Theatres: Exits, corridors and passages
Swimming pools :	,	Disharda Tilas Lad	425, 433
Channels 237 Faience fittings for 237		Richards Tiles, Ltd.	Haystack lanterns 273 Home Office regulations for 385,
Ladders 237 Lay-out of 231		31	410, 419, 425, 433, 449 Safety curtains for 449
Scum troughs 237			Seating and gangways - 4, 419
Sizes of 71 Steps 237		Cement Marketing Co., Ltd. Richards Tiles, Ltd.	Thermal Transmission:
Tiling for 231, 237 Waterproofing of 238		R.I.W. Protective Products Co.,	Through roofs 534 Through walls 515
,, ., 239		Ltd. Natural Asphalte Mine-Owners	Thermolux Glass Co., Ltd. :
Switches:		and Manufacturers Council	Laminated diffusing glass 372, 373 499
Heavy 411, 414, 415 Small 342		George Ellison, Ltd. Wm. Sanders & Co. (Wednes-	Natural lighting of classrooms 512 Thermostats 572
,, 473		bury), Ltd. S. O. Bowker, Ltd.	Tibbenham, Fredk., Ltd.:
Symbols :			Cork cored flush doors 587
Electrical 6 Materials 53		British Standards Institution	Ti-Foon casement windows 405, 408
,		11 11 11	Tiles: Angles of wall 180
_	191		Asbestos cement roofing, i - 394
ABLES, billiard 8 Restaurant, sizes of 113		Thurston	,, ,, ,, iii - 400
"Tangbar" strongroom re-		C1.11 1 C 1 1 C-C	,, ,, ,, iv - 426 ,, ,, ,, v - 427
inforcement 104		Chubb and Sons Lock and Safe Co., Ltd.	,, ,, ,, vi - 430 Asphalt roofing and paving - 588
Tanks: Capacities of 60		Horseley Bridge and Thomas Piggott, Ltd.	
598		Robert Jenkins & Co., Ltd.	Cappings 180, 189 Classification of glazed wall
Construction of 60		Horseley Bridge and Thomas Piggott, Ltd.	and floor 125 Classification of unglazed floor
Electrically welded 598 For petroleum storage - 538		Robert Jenkins & Co., Ltd.	and mosaic 127 Clay data 440
Lead lined 552		Council Horseley Bridge and Thomas	
Pressed steel 60 Sizes, etc 54		Piggott, Ltd.	Cork 160 Coves and cove bases 205
Weights of 60		11 11	Double angle glazed 216 Fireplace tiles 293
"Tectal" preservative paint 188, 198 Telephone cabinets 450		Nobel Chemical Finishes, Ltd. General Post Office	Floor, asbestos-cement rub- ber 463
Tennis Courts:			Flooring, quarry tile stock
Lay-out of 46 Weatherproof 371		Shorter Weatherproof Court	fittings 109 Glazed angle beads 224
Tentest Fibre Board Co., Ltd.:		Company	,, sundries 224 ,, wall fittings 144, 189, 197,
Adjustable fixing for wall- board 351			205, 216, 224
Wallboards:			Lead soakers to valleys 412
Cutting and grooving 282			Non-slip stair 184 Pitch, lap and nailing of plain
Fixing of 351 Floor insulation 68, 146			clay 445
22			

Your Ref.	Manufacturer or Authority	. Alphabetical Index	Your Ref.	Manufacturer or Authority
		Tiles (continued): Recesso bathroom fittings 252, 254, 260, 264 Roofing - 91, 103, 117, 119, 554 Rounded edge angles, glazed 216 Sound absorbing 375 Sub-roofing construction - 442		Richards Tiles, Ltd. Wheatly & Co. Richards Tiles, Ltd. Newalls Insulation Co., Ltd. Clay Products Technical Bureau of Great Britain
		Swimming pools, for - 231, 237 "Triton" 554		Richards Tiles, Ltd. Wheatly & Co.
	Colas Products, Ltd.	Timber : Casement windows 248		The Timber Development Association
	cords riodacis, Etc.	Floors 405, 408		John Sadd and Sons, Ltd. The Timber Development As- sociation
		"Lamella" trussless wood roofs 308 Platform framing 347		British Columbia Timber Com- missioner
	British Challenge Glazing Co.	Preservatives for 421, 241 Protection to, lead 594		H.M. Stationery Office Heppells Lead Industries Development Council The Timber Development As-
		Sliding sash windows - 258  Weatherboarding 333  Wood shingles 328		sociation ,,
	Tentest Fibre Board Co., Ltd.	Timber Development Associa-		"
	British Thermostat Co., Ltd.	Casement windows 248 Doors, framed, panelled and tenoned 319 Doors, ledged and matched - 323 Floors 270 Roof construction 308 Roofing 328		
	John Sadd and Sons, Ltd.  Richard Tiles, Ltd.	Shingles 328 Sliding sash windows - 258 Weatherboarding 333 Timber fluid 241 Titanium white in paint - 186		Heppells Lead Industries Development
	Turners Asbestos Cement Co.	"Tortoisette" stove 590 Toughened glass 242 Toxement damp - proofing powder 222		Council Charles Portway and Son, Ltd. Pilkington Brothers, Ltd. R.I.W. Protective Products Co.,
	Val de Travers Asphalte Paving	Track, Coburn system sliding - 172 Trafford Tiles 394, 397, 400		O'Brien, Thomas & Co., Ltd. Turners Asbestos Cement Co.
	Richards Tiles, Ltd.	Traps: Lead 261		Lead Industries Development Council
	Clay Booksto Tooksiad Bussey	Re-sealing 315 Treads and risers 17, 18, 19 Trigonometrical formulæ - 152, 174		MacAlpine & Co., Ltd.
	Clay Products Technical Bureau of Great Britain Armstrong Cork Co. Richards Tiles, Ltd.	Trip times of lifts 203 Triton tiles - 91, 103, 117, 119, 554 Trough lighting 130		J. and E. Hall, Ltd. Wheatly & Co. Benjamin Electric Co.
	,	Troughton and Young, Ltd.: Lighting fittings ("Ultralux") 76		
	Turners Asbestos Cement Co.  Wheatly & Co. Richards Tiles, Ltd.	Tube Products, Ltd.:  Steel tubing, bending of tubes 179  "general data - 156 "standard sections 171		
	35	,, ,, standard sections 171 ,, ,, waste and flush pipes 165		
	Lead Industries Development Council	Tubing: Electrically welded 165		Tube Products, Ltd.
	The Adamite Co., Ltd.	Standard bends 179 Standard sections 171 Steel 156		"
1	Clay Products Technical Bureau of Great Britain	11 T 11 11 11 20/ 207 /00		Turners Asbestos Cement Co.

Alphabetical Index	Your Ref.	Manufacturer or Authority	Alphabetical Index
Turners Asbestos Cement Co.: Asbestos aluminium foil 403, 406 Asbestos wallboard 573 Asbestos-cement corrugated sheets 527, 530, 533, 561 Asbestos-cement corrugated sheets, accessories for - 563 Asbestos - cement glazed panels 475 Asbestos - cement hoods and			W.C.'s:  Bakelite seats for 574  Chemical 298  Earthenware 311  Fireclay 317  Flushing cisterns - 540  Low-down closet - 579  Plumbing for 330
canopies 459 Asbestos - cement rainwater			Waivers, L.C.C 40, 41, 42, 43
goods and fittings - 444, 446 Asbestos-cement reinforced building sheets 525 Asbestos-cement reinforced roofing tiles 522 Asbestos cement roofing tiles, 394, 397, 400, 426, 427, 430 Asbestos - cement rubber- faced building slabs - 409 Asbestos - cement rubber floor tiles 463 Asbestos-cement ventilators Asbestos - cement ventilat- ing ducts 474 Combined roofing sheets - 557 Turning circles, cars 7, 154 Two-pipe plumbing 299		S.M.M.T. Lead Industries Development Council	Wallboard: Adjustable fixing for - 351 Asbestos 573 Ceiling insulation - 89 Condensation - 73, 580 Cutting and grooving - 282 "Essex" 438, 443 Fixing 302 Fixing to steel frame buildings 420 Floor insulation - 63, 68, 89, 146 General information - 58 " " 302 " " 548 Hardboard for floors and shuttering - 416, 451 Joints in 170, 178, 282 " 302 Lloyd \$ in. for floors and
			shuttering 451 Lloyd bituminous for insula-
"ULTRALUX" light fittings \$76 Urinals, fireclay slab 246 , fireclay stalls 255 U.S.A. Plumbing Systems - 484, 518		Troughton and Young, Ltd. Associated Clay Industries, Ltd. "" U.S.A. Department of Commerce	tion 336  Lloyd hardboard for interior finishes 374  Miscellaneous insulation - 63  Nails for 58  Painting of 206  Prices of 548  Roof insulation 58, 59, 146, 220, 230, 236
VACUUM cleaning 36  Val de Travers Asphalte Paving Co., Ltd.:		Sturtevant Engineering Co., Ltd.	Sizes 58 Sound insulation 316 Sound insulation, stud partitions 94 Sound transmission 302 Thermal insulation 220
Roofing and paving tiles - 588			Wall insulation 250, 256, 265 Wall finishes:
Valleys: Lead flashing for 508		Lead Industries Development	Cement glaze 212
Varnishes 188, 200 Vaulting buck, details of - 391 Vaulting horse, details of - 391 Veneered plywood 116		Council Nobel Chemical Finishes, Ltd.  Venesta, Ltd.	Cork 209 Cost of 62 "Emalux" 439 Glazed tile 125, 144, 180, 189, 197, 205
Venesta, Ltd.: Plywood and Plymax - 116, 143 "Venesta-Treetex" 116 Ventilating ducts, asbestos cement 474 "" "" "" 585		Venesta, Ltd.  Turners Asbestos Cement Co. Lead Industries Development	"Glazement" 212  Walls: Basement, approximate estimating for 482  Brick retaining 343
Ventilation :		Council	Cavity - 359, 361, 367, 377, 383,
Air-conditioning units - 513  - 565  Of classrooms 511  Natural 536  Ventilators, asbestos-cement - 536		Carrier Weather Makers Filteraire, Ltd. Board of Education Turners Asbestos Cement Co.	Construction, analysis of - 515 External, approximate estimating for 480 Insulation - 250, 256, 265
Vitrea Drawn Sheet Glass Co., Ltd.:			Insulation of, with cork - 263, 290
Vitrea drawn sheet glass - 228 Volumes of solids 122			Internal, approximate estim- ating for 482 Loads 55, 61

Your Ref.	Manufacturer or Authority	Alphabetical Index	Your Ref.	Manufacturer or Authority
		Walls (continued):		
	Associated Builders' Merchants,	Party and panel 82, 85 Thickness of brick 213		London Brick Co., Ltd.
	Ltd.	" Valcotherm " asphalt tiles		
	Elsan Manufacturing Co. Associated Clay Industries, Ltd.	for 588		Val de Travers Asphalte Paving Co., Ltd
	Associated Builders' Merchants,	Walpamur water paints 221		The Walpamur Co., Ltd.
	Ltd.	Wardle Engineering Co., Ltd. : Tubular electric heaters - 398		
	Lead Industries Development Council	Wardrobe lay-outs and sizes 29, 30		
	L.C.C.	Wards, orientation of 275, 281 Wash boilers, gas 592		R.I.B.A. British Commercial Gas
		Waste pipes :		Association
	Tentest Fibre Board Co. Turners Asbestos Cement Co.	Jointing of 165		Tube Products, Ltd.
	Tentest Fibre Board Co.	Stock shapes 165 Water polo, dimensions for - 71		Coment Marketing Co. 1td
	" "	Water supply data 54		Cement Marketing Co., Ltd.
	Thames Board Mills, Ltd.	Waterex waterproofing for concrete 253		Rigby (London), Ltd.
	Edward Lloyd Wallboards, Ltd. Tentest Fibre Board Co., Ltd.	Waterproofing:		
	·	Aquex 244, 257, 262		Associated Building Products (Leicester), Ltd.
	Edward Lloyd Wallboards, Ltd.	Astos membrane system - 402		Ruberoid Co., Ltd.
	Edward Lloyd Wallboards Ltd. C. F. Anderson & Son Ltd.	Basements 162		Natural Asphalte Mine-Owners and Manufacturers Council
	Tentest Fibre Board Co.	"Colemanoid" 326 Concrete 326		The Adamite Co., Ltd.
	Edward Lloyd Wallboards, Ltd.	Ruberoid 304		The Ruberoid Co., Ltd.
		Swimming pools 238		R.I.W. Protective Products Co.
	"	,, ,, 239		Natural Asphalte Mine-Owner and Manufacturers Counci
	25 12	Toxement powder 222		R.I.W. Protective Products Co. Ltd
	11 31	Waterex 253		Rigby (London), Ltd.
	Tentest Fibre Board Co.	Weatherboarding: Various types of 333		Timber Development Association
	Nobel Chemical Finishes, Ltd.	Weights:		
	C. F. Anderson, Ltd.	Drawn sheet glass 228		Vitrea Drawn Sheet Glass Co. Ltd
	Tentest Fibre Board Co.	External wall 55, 61		London Brick Co., Ltd.
	Edward Lloyd Wallboards, Ltd.	Lead pipe 161		Lead Industries Development Council
4.	Tentest Fibre Board Co., Ltd.	Miscellaneous 25 Motor vehicles 154		S.M.M.T.
	Edward Lloyd Wallboards. Ltd.	Projecting lamps and signs - 164		L.C.C.
	Tentest Fibre Board Co., Ltd.	Welded tubing:		
	": "	General data 156 Standard bending radii 179		Tube Products, Ltd.
	Hoyle, Robson, Barnett & Co., Ltd.	Standard sections 171		19
	Cork Insulation Co., Ltd.	Waste and flush pipes 165 Welding:	A.	b.
	Oswald E. Parratt John Ellis and Sons, Ltd.	Oxy-acetylene for plumbing		
	D. L. J. T. L. J. J.	225, 234, 243, 251, 259, 268, 321, 413, 418, 576, 578, 583		British Oxygen Co., Ltd.
	Richards Tiles, Ltd. Hoyle, Robson, Barnett & Co.,	Sheet copper 422, 428		39 99 99
	Ltd.	West's Rotinoff Piling and Con-		
	0	struction Co., Ltd. : Shell Piling 300		
	Davis and Belfield Clay Products Technical Bureau	Western red cedar shingles - 328		Timber Development Association
	of Great Britain	Wheatly & Co. :		
	11 11	Flooring quarries 109		
	Tentest Fibre Board Co.	Roofing tile fittings 103, 119 Roofing tiles, general data - 91		
	Davis and Belfield	Roofing tiles: pantiles 117	-	
	Tentest Fibre Board Co., Ltd. The Corkboard Information Re-	"Triton" hand-made 554		
	search Bureau	Wheeltrack of motor vehicles - 154		S.M.M.T.
	Davis and Belfield	White lead paints 126, 186, 211, 219, 227, 233, 274		Lead Industries Development
	London Brick Co., Ltd.	227, 200, 277		Council 25

Alphabetical Index	Your Ref.	Manufacturer or Authority
Wiggin, Henry, & Co., Ltd. : Monel metal sink units - 477		
Windows:  Approximate estimating for - 491 Arens remote control 441 Cills, etc 537 Classroom types 545 Drawn sheet glass for - 228		Davis and Belfield Arens Controls, Ltd. Slate Slab Products, Ltd. Board of Education Vitrea Drawn Sheet Glass Co.,
Lead spandrels 568, 577		Ltd. Lead Industries Development Council
Sliding and folding 489 Ti-Foon patent weatherproof casement 405, 408 Timber sash 258 Types of wood casement - 248		Educational Supply Association, Ltd. John Sadd and Sons, Ltd. Timber Development Association
Wine and Spirit Association, The: Wine, storage of 240		
Winn and Coales, Ltd.:  Hermetyte gas proofing - 523  Wiped joints 157	,	Lead Industries Development
Wood-block floors 183 Wood, preparation for painting 192 Primers for 190		Noel Floors, Ltd. Nobel Chemical Finishes, Ltd.
Wright, John, & Co., Ltd.: Gas heaters 596 Gas radiators 97		
X-RAYS, lead insulation against 182, 472		Lead Industries Development Council
YORKSHIRE Copper Works, Ltd.: Fittings for light gauge copper tubing 507		
ZEROS automatic electric re- frigerators 519, 524, 529		Ismay Refrigerating Co., Ltd.
Zinc Alloy Rustproofing Co.,		
Ltd.: Rust prevention 108 Zinc oxide in paint 186		Lead Industries Development

